## Word Flash on Basic Research

## SCIENTOMETRIC DATAFILES. A COMPREHENSIVE SET OF INDICATORS ON 2649 JOURNALS AND 96 COUNTRIES IN ALL MAJOR SCIENCE FIELDS AND SUBFIELDS 1981-1985

A. SCHUBERT', W. GLÄNZEL', T.BRAUN',"

Information Science and Scientometrics Research Unit (ISSRU)
Library of the Hungarian Academy of Sciences
P.O.Box 7, H-1361, Budapest (Hungary)

\*\* Institute of Inorganic and Analytical Chemistry
L.Eötvös University
P.O.Box 123, H-1443, Budapest (Hungary)

Contents	
Introduction	4
Methodology	5
Indicators	9
Publication and citation counts	9
Citation rates per paper	9
Citation scores and scales	10
Relational charts	12
Activity and Attractivity Indices	12
Statistical reliability of scientometric indicators	13
The structure of this volume	15
Datafiles on science journals	15
Datafiles on science fields and subfields	213
Scientometric indicators of journals and countries	215
Relational charts of unified citation scores	333
Datafiles on countries	393
Distribution of papers among major fields	395
Distribution of papers among major fields Subfields of extreme activity and/or attractivity	443
References	477

